

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/682,865	10/25/2001	Stefan M. Pallazza	S63.2-9720	9976	
490 7	590 02/11/2004		EXAMINER		
VIDAS, ARRETT & STEINKRAUS, P.A. 6109 BLUE CIRCLE DRIVE			N, VI X		
SUITE 2000	INCLE DRIVE		ART UNIT	PAPER NUMBER	
MINNETONK	A, MN 55343-9185		3731	5	
			DATE MAILED: 02/11/2004	AILED: 02/11/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	05				
•	09/682,865	PÁLLAZZA, STEFAN M.					
Office Action Summary	Examiner	Art Unit					
	Victor X Nguyen	3731					
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet w	th the correspondence address					
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a r y within the statutory minimum of thin vill apply and will expire SIX (6) MON , cause the application to become AE	eply be timely filed by (30) days will be considered timely. ITHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).					
Status	·						
1) Responsive to communication(s) filed on 25 O	ctober 2001.						
2a) ☐ This action is FINAL . 2b) ☐ This	This action is FINAL . 2b) ☐ This action is non-final.						
	Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4)⊠ Claim(s) <u>1-63</u> is/are pending in the application							
4a) Of the above claim(s) is/are withdra	wn from consideration.						
5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) <u>1-63</u> are subject to restriction and/or	election requirement.						
Application Papers							
9) The specification is objected to by the Examine	er.						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that any objection to the							
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex							
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:	priority under 35 U.S.C.	§ 119(a)-(d) or (f).					
1. Certified copies of the priority document	s have been received.	•					
2. Certified copies of the priority document		Application No					
3. Copies of the certified copies of the prio							
application from the International Burea	u (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list	of the certified copies not	received.					
Attachment(s)							
1) Notice of References Cited (PTO-892)		Summary (PTO-413)					
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 		s)/Mail Date nformal Patent Application (PTO-152) 					

Application/Control Number: 09/682,865 Page 2

Art Unit: 3731

DETAILED ACTION

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-33, drawn to a balloon catheter assembly, classified in class 604, subclass 96.
- II. Claims 34-55, drawn to a method of configuring a portion of medical balloon, classified in class 128, subclass 898.
- III. Claims 56-63, drawn to a medical balloon, classified in class 606, subclass 194.

 The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as product and process for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the product as claimed can be used to practice another and materially different process. (MPEP § 806.05(h)). In this case the product as claimed can be used to practice another and materially different process, such as using a device to dissect tissue along vessel. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

2. Inventions II and III are related as product and process for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the product as claimed can be used to practice another and materially different process. (MPEP § 806.05(h)). In this case the method as claimed can be used to practice another and materially different product, such as the product can be made without a plurality of inflatable members. Because these inventions are distinct for the

Page 3

Art Unit: 3731

reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

3. The application contains claims directed to the following patentably distinct species of the claimed invention:

Species 1 Figs. 1-7

Species 2 Figs. 8-10

Species 3 Figs. 11a-b

Species 4 Figs. 12-14 and fig. 21

Species 5 Figs. 15-20

Species 6 Figs. 22-24

4. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48 (b) if one or more of the

Art Unit: 3731

currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48 (b) and by the fee required under 37 CFR 1.17 (i).

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement is traversed (37 CFR 1.143).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Victor X Nguyen whose telephone number is (703) 305-4898. The examiner can normally be reached on M-F (8-4.30 P.M).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Milano can be reached on (703) 308-2496. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-3590 for regular communications and (703) 305-3590 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0858.

Victor X Nguyen Examiner Art Unit 3731

vn vi February 6, 2004

> MICHAEL J. MILANO SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 3700